



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 21 August 22, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 74.8 degrees, 3.8 degrees above normal for the week ending Sunday, August 21, 2005. Precipitation averaged 0.83 inches, 0.01 inches below normal. There were 147 modified growing degree days during the week, which is 2 degree days above normal for this week.

Reporters rated 5.9 days suitable for fieldwork during the seven-day period ending Friday, August 19, 2005. Days suitable for field work were down 0.7 days from last week and 0.1 days from last year. Compared to the 2000-2004 average, the current week is up 0.2 days. Topsoil moisture was rated 21 percent very short, 37 percent short, 41 percent adequate, and 1 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2005	5.9	6.6	101.8
2004	5.4	6.0	83.1
2000-2004 Average	5.2	5.0	79.1

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	21	37	41	1
Last Week	24	44	31	1
Same Week Last Year	2	20	66	12
2000-2004 Average	23	24	31	23

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, AUGUST 21, 2005

Reporters estimate that 5 percent of **soybeans** are dropping leaves, which is more than 6 days ahead of last year and 7 days ahead of the five-year average. Reporters estimate that 76 percent of the **corn** is in dough, which is 6 days behind last year but 2 days ahead of the five-year average. Corn dented is at 20 percent, 5 days behind last year and 1 day behind the five-year average. Seventy-two percent of summer **apples** are reported as harvested, which is 2 days ahead of last year, but 4 days behind the five-year average.

Peaches are reported as 67 percent harvested, which is 7 days behind last year and 4 days behind the five-year average. **Potatoes** are 18 percent harvested, which is 12 days behind last year and 11 days behind the five-year average. **Cucumbers** are 42 percent harvested which is 6 days behind last year and 12 days behind the five-year average.

Crop weather reporters estimate that the third **alfalfa hay** cutting is 63 percent complete; this is 11 days ahead of last year, and 6 days ahead of the five-year average. The fourth alfalfa hay cutting is at 5 percent, 6 days ahead of last year and 1 day ahead of the five-year average. The second cutting of **other hay** is estimated to be 87 percent complete which is 9 days ahead of last year, and 3 days ahead the 2000-2004 average. The third cutting of other hay is 29 percent complete, which is 9 days ahead of last year and 3 days ahead of the five-year average.

The majority of areas received some needed rainfall last week. Vegetable growers reported crop damage from heavy rain last week and vine crops have reacted differently to recent rains. Pumpkins are small and turning mature yellow too early. Commercial vegetable operations are reporting problems with a powdery mildew. Soybean aphid infestation numbers are going down, most areas are still spraying for aphids. There has been a bee kill-off reported in Medina County as a consequence of soybean aphid applications. Reporters are much more optimistic concerning this year's corn and soybean crops, most areas comment that this year's corn crop will be fair to good. Soybeans have good potential if rains continue. Last week's main farm activities included spraying for soybean aphids, plowing wheat stubble, baling hay and straw, brush hogging pasture fields, harvesting of potatoes and other vegetables, attending state and local fairs, tilling for summer seeding and fall crops, harvesting of corn silage and preparing for harvest by doing equipment maintenance and cleaning grain bins.

CROP AND LIVESTOCK CONDITION

The percentage of hay acreage rated in good-to-excellent condition is 42 percent, an increase of 7 percentage points from last week. Twenty-nine percent of pasture conditions are rated good-to-excellent, up 3 percentage points from last week. Corn is reported at 44 percent in good-to-excellent condition, an increase of 2 percentage points from the previous week. Soybean conditions have also improved from last week from 52 to 55 percent good to excellent. Cattle and calves are generally in good condition, some areas reporting that heat stress is reduced now because of rainfall and lower temperatures.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 21

Crop	2005	2004	2000-2004 Avg	Previous Week	
				Ohio	U.S.
Alfalfa Hay 3 rd cutting	63	42	51	49	NA
Alfalfa Hay 4 th cutting	5	1	4	1	NA
Apples Harvested (Summer)	72	70	77	62	NA
Corn In Dough	76	81	72	66	65
Corn Dented	20	31	21	9	23
Cucumbers Harvested	42	50	62	40	NA
Other Hay 2 nd cutting	87	79	85	83	NA
Other Hay 3 rd cutting	29	22	26	19	NA
Peaches Harvested	67	77	75	53	NA
Potatoes Harvested	18	39	35	12	NA
Soybeans Dropping Leaves	5	NA	NA	NA	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 21

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	7	14	35	35	9
Previous Week	7	16	35	35	7
Previous Year	4	10	25	45	16
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	8	16	34	36	6
Previous Week	10	20	35	30	5
Previous Year	4	8	30	47	11
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	15	22	34	26	3
Previous Week	16	24	34	23	3
Previous Year	2	7	26	52	13
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	11	30	42	13
Previous Week	4	12	32	41	11
Previous Year	6	11	28	42	13

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 21

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	73.7	3.5	0.43	-0.42	14.05	-2.82	142	2	2432	192
North Central	74.0	3.8	0.92	0.10	17.06	-0.15	143	2	2404	203
Northeast	73.8	4.9	1.00	0.30	16.77	-0.84	142	10	2299	226
West Central	74.3	3.1	0.86	0.10	14.15	-4.23	143	-4	2493	161
Central	75.2	3.7	0.88	0.04	14.23	-4.29	146	-2	2519	164
Central Hills	73.9	4.1	0.79	-0.09	16.27	-2.10	142	3	2403	218
Northeast Hills	73.7	3.6	0.82	-0.01	15.75	-2.40	144	5	2382	168
Southwest	75.6	3.0	0.89	0.06	14.16	-5.23	155	1	2574	118
South Central	77.2	4.5	0.99	0.06	15.18	-3.22	156	1	2643	156
Southeast	75.3	4.1	0.84	-0.11	15.07	-3.44	150	3	2508	166
STATE	74.8	3.8	0.83	-0.01	15.13	-3.04	147	2	2474	174

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe, send an email message to: **listserv@newsbox.usda.gov**
Enter the following line in the body of the message; **subscribe usda-oh-crop-weather Firstname Lastname**. Also check out
our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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